Apparatus and Method for Wellbore Isolation

Abstract

An apparatus for isolating a selected leg of a wellbore from the remainder of the wellbore includes a packer positionable in the selected leg of the wellbore, a tube extending through the packer from an uphole side of the packer to a downhole side of the packer to permit a fluid flow communication to the selected leg of the wellbore past the packer and a valve positioned in the tube to control fluid flow through the tube. In a method for isolating a selected leg of a wellbore, the apparatus is positioned in the selected wellbore leg and the packer set to permit fluid flow communication past the apparatus only through the tube and the valve of the apparatus.